

Figure 1

Figure 2

May 15, 2000

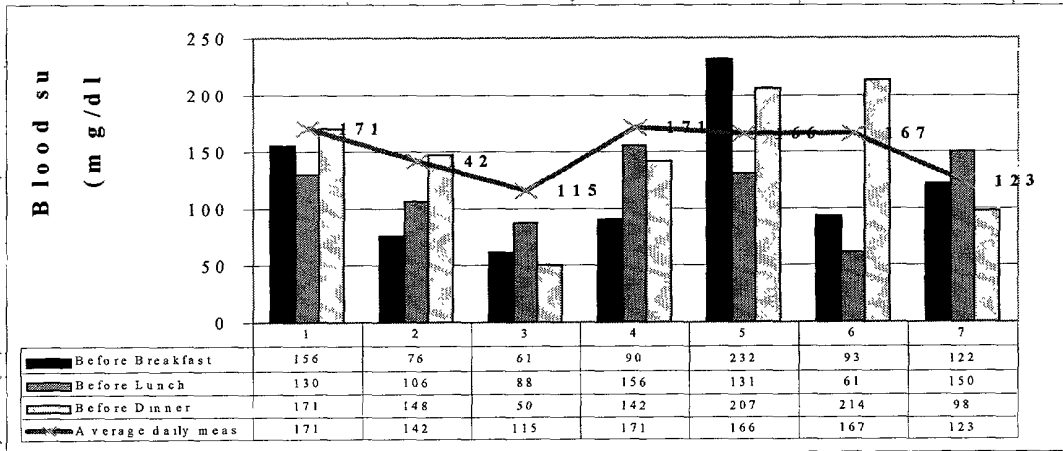
Weekly blood glucose results D Abensour

| Date                    | Monday<br>15 | Tuesday<br>16         | Wednesday<br>17 | Thursday<br>18 | Friday<br>19 | Saturday<br>20 | Sunday<br>21 | Averages |                     |
|-------------------------|--------------|-----------------------|-----------------|----------------|--------------|----------------|--------------|----------|---------------------|
| Before Breakfast        | 156          | 76                    | 61              | 90             | 232          | 93             | 122          | 119      | Before Breakfast    |
| Time/Exercise           | 7 49 AM      | 7 24 AM               | 7 10 AM         | 7 18 AM        | 8 44 AM      | 8 54 AM        | 8 01 AM      | 7 54 AM  |                     |
| Carbohydrates           | 62           | 62                    | 62              | 62             | 62           | 62             | 62           |          |                     |
| Bolus                   | 7 0          | 6 8                   | 6 5             | 6 9            | 8 5          | 6 9            | 6 9          |          |                     |
| 2 hours after Breakfast |              | 64                    | 151             |                | 156          |                |              | 124      | 2 h after Breakfast |
| Time/Exercise           |              | 11 39 AM              | 11 14 AM        |                | 11 41 AM     |                |              |          |                     |
| Carbohydrates (if req)  |              |                       |                 |                |              |                |              |          |                     |
| Bolus (if req)          | 0 0          | (15.0)                | 0 0             | 0 0            | 0 1          | 0 0            | 0 0          |          |                     |
| Before Lunch            | 130          | 106                   | 88              | 156            | 131          | 61             | 150          | 117      | Before Lunch        |
| Time/Exercise           | 1 12 PM      | 12 37 PM              | 12 24 PM        | 11 41 AM       | 12 57 PM     | 1 02 PM        | 1 26 PM      | 12 45 PM |                     |
| Carbohydrates           | 67           | 67                    | 67              | 67             | 67           | 67             | 67           |          |                     |
| Bolus                   | 4 5          | 4 5                   | 4 5             | 4 6            | 4 5          | 4 1            | 4 5          |          |                     |
| 2 hours after Lunch     | 317          | 85                    | 195             | 224            | 110          |                |              | 186      | 2 h after Lunch     |
| Time/Exercise           | 5 14 PM      | 5 03 PM               | 5 11 PM         | 5 37 PM        | 5 49 PM      |                |              |          |                     |
| Carbohydrates (if req)  |              |                       |                 |                |              |                |              |          |                     |
| Bolus (if req)          | 3 3          | 0 0                   | 0 9             | 1 5            | 0 0          | 0 0            | 0 0          |          |                     |
| Before Dinner           | 171          | 148                   | 50              | 142            | 207          | 214            | 98           | 147      | Before Dinner       |
| Time/Exercise           | 7 52 PM      | 8 08 PM               | 8 10 PM         | 8 00 PM        | 8 23 PM      | 8 03 PM        | 8 19 PM      | 8 07 PM  |                     |
| Carbohydrates           | 90           | 90                    | 90              | 90             | 90           | 90             | 90           |          |                     |
| Bolus                   | 10 4         | 0 0                   | 9 4             | 10 0           | 11 1         | 11 3           | 10 0         |          |                     |
| 2 hours after Dinner    |              |                       |                 |                |              |                |              |          | 2 h after Dinner    |
| Time/Exercise           |              |                       |                 |                |              |                |              |          |                     |
| Carbohydrates (if req)  |              |                       |                 |                |              |                |              |          |                     |
| Bolus (if req)          | 0 0          | 0 0                   | 0 0             | 0 0            | 0 0          | 0 0            | 0 0          |          |                     |
| Bedtime                 | 79           | 371                   | 145             | 244            | 161          | 298            |              | 216      | Bedtime             |
| Time/Exercise           | 12 39 AM     | 1 01 AM               | 1 06 AM         | 11 25 PM       | 1 35 AM      | 11 02 PM       |              |          |                     |
| Carbohydrates (snack)   |              |                       |                 |                |              |                |              |          |                     |
| Bolus (if req)          | (10.0)       | 4 4                   | 0 0             | 1 9            | 0 2          | 3 0            | 0 0          |          |                     |
| Hypoglycemia/Addtl      |              |                       |                 |                |              |                |              |          | Addtl               |
| Time                    |              |                       |                 |                |              |                |              |          |                     |
| Carbohydrates           |              |                       |                 |                |              |                |              |          |                     |
| Bolus                   | 0 0          | 0 0                   | 0 0             | 0 0            | 0 0          | 0 0            | 0 0          |          |                     |
| Hypoglycemia/Addtl      |              |                       |                 |                |              |                |              |          | Addtl               |
| Carbohydrates           |              |                       |                 |                |              |                |              |          |                     |
| Bolus                   | 0 0          | 0 0                   | 0 0             | 0 0            | 0 0          | 0 0            | 0 0          |          |                     |
| Average daily meas      | 171          | 142                   | 115             | 171            | 166          | 167            | 123          | 150.9    |                     |
| Daily Carb Totals       | 219          | 219                   | 219             | 219            | 219          | 219            | 219          | 1533     |                     |
| Daily Insulin Totals    | 44 3         | 34 8                  | 40 4            | 43 9           | 43 6         | 44 3           | 40 4         | 291 7    |                     |
| Ratio Total Carb/Ins    | 4 9          | 6 3                   | 5 4             | 5 0            | 5 0          | 4 9            | 5 4          | 5 3      |                     |
| Exercise/Notes          |              | FORGOT<br>INSULIN DNN |                 |                |              |                |              |          |                     |

# Figure 3

May 15, 2000

Weekly blood glucose results



|                            |     |
|----------------------------|-----|
| Number of tests            | 35  |
| Average (all measurements) | 151 |
| Lowest                     | 50  |
| Highest                    | 371 |

|           |     |    |
|-----------|-----|----|
| In range  | 37% | 13 |
| Below 80  | 17% | 6  |
| Above 150 | 46% | 16 |

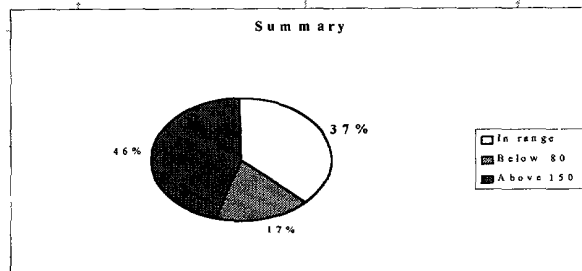


Figure 4

| Parameters            |  |           |
|-----------------------|--|-----------|
| Hypo <                | 80   | mg/dl     |
| Hyper >               | 150  | mg/dl     |
| Bolus doses           |  |           |
| Breakfast: 1 unit per | 9  | g         |
| Lunch: 1 unit per     | 15   | g         |
| Dinner: 1 unit per    | 9  | g         |
| High Boluses          |  |           |
| 1 -                   | 1 unit per                                       | 50 mg/dl  |
|                       | above  | 150 mg/dl |
| 2 -                   | Bedtime, no bolus if blood sugar below 200 mg/dl |           |
| Basal rates           |  |           |
| 12:00 AM              | 5:00 AM  | 0.5 u/h   |
| 5:00 AM               | 8:00 AM  | 0.6 u/h   |
| 8:00 AM               | 12:00 PM   | 1 u/h     |
| 12:00 PM              | 8:00 PM  | 0.8 u/h   |
| 8:00 PM               | 11:59 PM   | 0.9 u/h   |
| Total basal daily:    |  | 18.3      |

Σ  
2.5  
1.8  
4.0  
6.4  
3.6